



IN THE UNITED S ATENT AND TRADEMARK OFFICE

In re application of:

Zauderer et al.

Appl. No. 09/833,203

Filed: April 12, 2001

For:

Targeted Vaccine Delivery

Systems

Confirmation No. 1700

Art Unit: 1645

Examiner: To Be Assigned

Atty. Docket: 1821.0020001/EKS/AJK

Submission of Substitute Drawings

Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the Notice to File Missing Parts of Nonprovisional Application under 37 CFR 1.84, attached are the substitute drawings of Figures 1-7. The substitute drawings do not add new matter to this application. Applicants request that the Examiner approve the substitute drawings.

Respectfully submitted.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

andrea do Kamage

Andrea Jo Kamage Agent for Applicants

Registration No. 43,703

Date: October 9,2001

1100 New York Avenue, N.W.

Suite 600

Washington, D.C. 20005-3934

(202) 371-2600

SKGF rev 1/26/01 mac

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

HOO NEW YORK AVENUE, N.W. . WASHINGTON, D.C. 20005-3934

PHONE (202) 371-2600 . FACSIMILE (202) 371-2540 . WW Skgf Com

ROBERT GREENE STERNE EDWARG J KESSLER JORGE A GCLOSTEIN SAMUEL : FOX*** DAVID K.5 CORNWELL ROBERT W ESMOND TRACY-GENE G DURKIN MICHAEL B RAY ROBERT E SOKCHL ERIC K STEFFE MICHAEL D LEE STEVEN R LUDWIG JOHN M COVERT
LINDA E ALIORN
ROBERT C MILLONIG
MICHAEL V MESSINGER
JUDITH U K M
TIMOTHY J SHEAL JR
PATRICK E BARRETT
JEFFREY T HELVEY*
HEIDL L KRAUS
JEFFREY R KURIN
PATRICK D O'BRIEN
LAWRENCE E BUGAISKY
CRYSTAL D SAYLES

EDWARD W YEE
ALBERT L FERRO*
DONALD R BANOWIT
PETER A JACKMAN
MOLLY A MCCALL
TERESA U MEDLER
JEFFREY S WEAVER
KENDRICK P PATTERSON
DONALD J FEATHERSTONE
VINCENT L CAFUANO
JOHN A HARRCUN*
ALBERT J FASULO II*
ELDORA ELLISON FLOYD*

W RUSSELL SWINDELL
THOMAS C FIALA
BRIAN J DEL BJONO*
VIRGIL L BEASTON*
RYAN J STAMPER*
REGNALD D LUCAS*
THEODORE A WOOD
KAREN R MARKOWICZ**
SUZANNE E ZISKA**
ANDREA J KAMAGE**
NANCY J LEITH**
FLIZABETH J HAANES**
MARK P TERRY**

JOSEPH M CONRAD III*
DOUGLAS M WILSON*
ANN E SUMMERFIELD*
CYNTHIA M BOUCHEZ*
HELENE C CARLSON*
BRUCE E CHALKER*
GABY L LONGSWSWORTH**
DUSTIN T JOHNSON*
MATTHEW J DOWD**
TIMOTHY M SPEER*
AARON L SCHWATZ**

Set + &

*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REG STERED PATENT AGENT
***SENIOR COUNSEL

WRITER'S DIRECT NUMBER: (202) 371-2543 INTERNET ADDRESS: AKAMAGEA SKGE COM

Box Missing Parts

October 9, 2001

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/833,203; Filed: April 12, 2001 For: **Targeted Vaccine Delivery Systems**

Inventors:

Zauderer et al.

Our Ref:

1821.0020001/EKS/AJK

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal Form (PTO/SB/17) (in duplicate);
- 2. Petition for Extension of Time Under 37 C.F.R. §1.136(a)(1) (in duplicate);
- 3. Copy of Notice to File Missing Parts of Nonprovisional Application:
- 4. Declaration for Patent Application:
- 5. Submission of Substitute Drawings w/copy of Figures 1-7 (7 sheets):
- 6. Our check no. **32804** for **\$3,724.00** to cover:

\$ 740.00 - application filing fee:

\$1,782.00 - extra claim fee;

\$ 672.00 - extra independent claim fee;

\$ 130.00 - late filing of Declaration; and

\$ 400.00 - two-month extension of time fee; and

7. One (1) return postcard.

Commissioner for Patents October 9, 2001 Page 2

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

andrea 20 Kamage

Andrea Jo Kamage

Agent for Applicants

Registration No. 43,703

EKS/AJK:kim Enclosures

P: USERS KSACRE AJKamage 1821 0020001 NFMPCvrl.tr

Approved for use through 10/31/2002 OMB 0651-0032 nt and Trademark Office U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(**\$**) 3,724.00

OCT 0 9 2001

& TRADEMAS

Complete if Known **Application Number** 09/833,203 Filing Date April 12, 2001 First Named Inventor Maurice ZAUDERER Examiner Name To Be Assigned 1645 Group Art Unit 1821.0020001/EKS/AJK Attorney Docket No.

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADDI Large	FIONAL Entity	FEES Small	Entity				
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	escription	Fe	ee paid
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing f	ee or oath	\$13	30.00
	127	50	227	25	Surcharge - late provisiona	I filing fee or cover shee	t	
☐ Charge Any Additional Fee Required Under 37 CFR 4§ 1.16 and 1.17		130	139	130	Non-English specifi	cation		
Applicant claims small entity status See 37 CFR 1.27		2,520	147	2,520	For filing a request fo	r ex <i>parte</i> reexamin	ation	
		92(1*	112	920*	Requesting publication of action	of SIR prior to Examine	ır	
2. 🖾 Payment Enclosed: Check No. 32804	113	1,840*	113	1,840*	Requesting publication of	of SIR after Examiner a	ection	
Check Credit card Money Order Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036	115	110	215	55	Extension for reply wi	ithin first month		
FEE CALCULATION	116	400	216	200	Extension for reply wi	thin second month	\$40	00.00
I. BASIC FILING FEE	117	920	217	460	Extension for reply wi	thin third month		
Large Entity Small Entity	118	1,440	218	720	Extension for reply wi	thin fourth month		
Feé Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128	1,960	228	980	Extension for reply wi	thin fifth month		
101 740 201 370 Utility filing fee <u>\$740.00</u>	119	320	219	160	Notice of Appeal			
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in suppo	rt of an appeal		
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hear	ing		
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a j	public use proceedi	ng 🗀	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - un	avoidable		
	141	1,280	241	640	Petition to revive - un	intentional		
SUBTOTAL (1) (\$)740.00	142	1,280	242	640	Utility issue fee (or reissue)			
	143	460	243	230	Design issue fee			
	144	620	244	310	Plant issue fee			
	122	130	122	130	Petitions to the Comm	nissioner		
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	123	130	123	130	Petitions related to pr	ovisional applicatio	ns	
Total Claims 119 - 20** = 99 X 18 = 1,782.00	126	180	126	180	Submission of Inform	ation Disclosure St	mt	
Indep. Claims 11 - 3** = 8 X 84 = 672.00	581	40	481	40	Recording each patent assignment per property (times number of properties)			
Multiple Dependent =	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	149	740	249	370	(37 CFR 1.129(b))			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)			
102 84 202 42 Independent claims in excess of 3	169	900	169	900	Request for expedited examination of a design application			
104 280 2:34 140 Multiple dependent claim	Other fee	(snecify)			application			
108 84 2'09 42 "Reissue independent claims over original patent 110 18 210 9 "Reissue claims in excess of 20 and over	Other fee (specify) :							
original patent SUBTOTAL (2) (\$) 2,454.00	Other fee (specify): *Peduced by Rasic Filing Fee Paid							
*Reduced by Basic Filing Fee Paid *or number previously paid if greater. For Reissues, see above *SUBTOTAL (2) (\$)								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Andrea Jo Kamage	Registration No. 43,703 Telephone			202-371-2	202-371-2600			
Signature andra Ackumagy Date 10/4					1/0/			



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C. 20231
WWW.USD'0.00V

00/022 202	0.1/1.2/2001) (i 7	1921 0020001
APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER

09/833,203

04/12/2001

Maurice Zauderer

1821.0020001

26111 STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$2422.

■ \$1782 for 99 total claims over 20. 01 FC:101 740.00 0 ■ \$640 for 8 independent claims over 3 03 FC:103 1782.00 0

• The oath or declaration is missing.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

04 FC:105

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 3262.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - are not on the correct size paper (see 37 CFR 1.84(f)) The size of the sheets on which drawings are made must be either 21.0 cm. by 29.7 cm. (DIN size A4) or 21.6 cm. by 27.9 cm (8 ½ by 11 inches);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE